



CATEGORY DEFINITION

Flap wheels are an ideal choice for a wide variety of blending, deburring and finishing applications common in the metal fabrication, welding and polishing industries. Flap wheels are conformable to intricate shapes and contours. Designed to deliver a consistent finish with a uniform rate of cut, flap wheels wear away, continually exposing fresh abrasives.

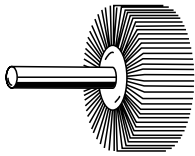
- APPLICATIONS:** Used for a wide range of metal fabrication and welding applications including stock removal, blending, deburring, cleaning, finishing, and polishing
- SIZE RANGE:** Flap Wheels with mounted steel shanks: 3/8" - 3" diameter
Flap Wheels with mounted 1/4-20 thread: 1" - 3" diameter
Flap Wheels with arbor holes: 3" - 16" diameter
- GRIT RANGE:** 40 - 320
- ABRASIVE GRAIN:** Ceramic Alumina/Aluminum Oxide, Aluminum Oxide



SHAPE RECOMMENDATION GUIDE

SHAPE

DESCRIPTION/APPLICATION



Flap Wheels with Mounted Steel Shanks

Wheels are designed with a 1/8" or 1/4" steel shank as an integral part of each wheel. These shanks run through the wheel creating better balance, a reduction of chatter, and reduced operator fatigue. They also permit quick changes on air tools when using other abrasive products.



Flap Wheels with Mounted 1/4-20 Thread

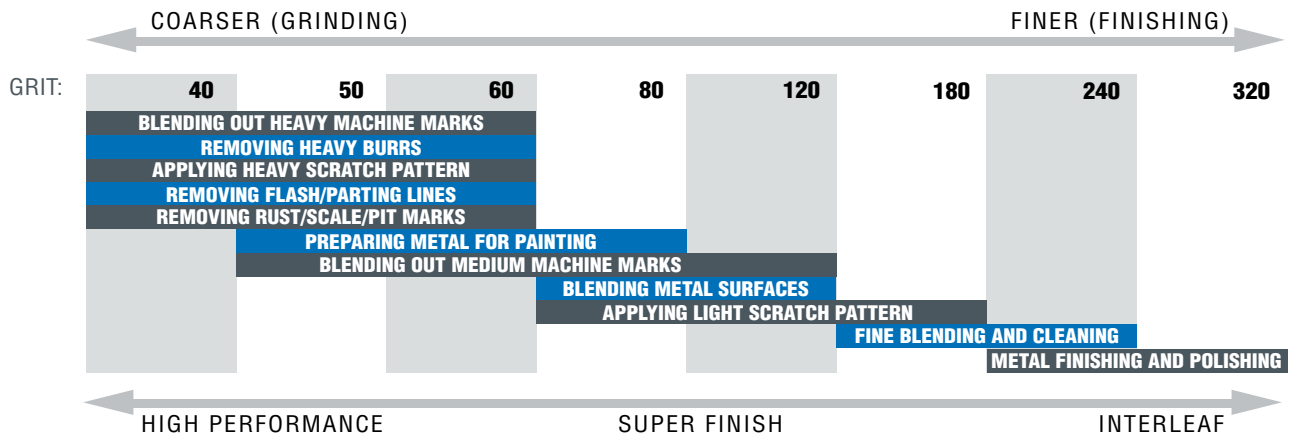
Wheels are designed with a 1/4"-20 thread and flange as an integral part of the wheel. These threads facilitate the quickest changes on air tools using flap wheels exclusively, as there are no special tools needed to change the flap wheel. Also allow extended reach with accessory mandrels.



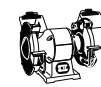
Flap Wheels with Arbor Holes

For use on larger portable and fixed-base tools where the wheel must fit on an existing arbor.

APPLICATION/GRIT RECOMMENDATION GUIDE



SEE NON-WOVEN FLAP WHEEL SECTION FOR INTERLEAF FLAP WHEELS



3-1/2" – 8" Flap Wheels with Arbor Holes CONTINUED

AVAILABILITY



TIER:	GOOD	GOOD	GOOD	GOOD
BRAND:	Norton	Merit	Norton	Merit
TRADENAME:	NEON R369	HIGH PERFORMANCE	METALITE R265	METAL
ABRASIVE:	Aluminum Oxide	Ceramic Alumina/ALO	Aluminum Oxide	Aluminum Oxide

D x W x H	MAX. RPM	GRIT	STD. PKG.	PART NO.	PART NO.	PART NO.	PART NO.			
6 x 1 x 1	6,000	40	5		08834123009		08834120167			
		50		08834123010		08834120168				
		60		69957394198	08834123011	63642502680	08834120169			
		80		69957394199	08834123012	63642502681	08834120170			
		100					08834120171			
		120		69957394200	08834123014	63642502682	08834120172			
		150			08834123015					
		180			08834123016		08834120174			
		240			08834123017		08834120176			
		320			08834123018		08834120177			
		6 x 1-1/2 x 1		6,000	40	5	66623399286	08834123020		
					50			08834123021		
					60		66623399287	08834123022	63642502686	
80	66623399288		08834123023		63642502687					
120	66623399289		08834123025							
150			08834123026							
180			08834123027							
240			08834123028							
320			08834123029							
6 x 2 x 1	6,000		40		5		66623399290	08834123031	63642502689	08834120189
		50		08834123032						
		60	66623399291	08834123033		63642502691	08834120191			
		80	66623399292	08834123034		63642502692	08834120192			
		100					08834120198			
		120	66623399293	08834123036		63642502694	08834120194			
		180	66623399294	08834123038			08834120197			
		240		08834123039			08834120199			
		320		08834123040			08834120493			
		6 x 3 x 1	6,000	40		3		08834123053		
50				08834123054						
60				08834123055						
80				08834123056	63642502696					
120				08834123058						
150				08834122544						
180				08834123060						
240				08834123061						
320				08834122329						
8 x 1 x 1	4,500			40	3			08834123070		
		50		08834123071						
		60	66623399295	08834123072						
		80	66623399296	08834123073		63642502698				
		120	66623399297	08834123075						
		180		08834123077						
		240		08834123078						
320		08834123079								
8 x 2 x 1	4,500	40	3		08834123092					
		50			08834123093					
		60			08834123094	63642502700				
		80			08834123095	63642502701				
		120			08834123097					
		180			08834123099					
		240			08834123100					
		320			08834123101					

FOR FLAP WHEEL WITH ARBOR HOLE ADAPTERS AND BUSHINGS, SEE THE END OF THIS SECTION